

**Sonnenschein**  
SONNENSCHN NATH & ROSENTHAL

RECEIVED  
CENTRAL FAX CENTER  
DEC 13 2005

One Metropolitan Square  
Suite 3000  
St. Louis, MO 63102  
314.241.1800  
314.259.5959 fax  
www.sonnenschein.com

Chicago  
Kansas City  
Los Angeles  
New York  
San Francisco  
St. Louis  
Washington, D.C.  
West Palm Beach

### Facsimile Transmittal Sheet

DATE\* December 13, 2005

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME\*

COMMISSIONER OF PATENTS

PTO FAX NO.

571-273-8300

FROM:

David E. Crawford

ATTORNEY  
DOCKET NO:

60000500-1007

NUMBER OF  
PAGES:

2 includes cover sheet

TIME SENT:

5:15

OPERATOR'S  
NAME:

Sandra K. Lawrence

#### Certification Of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below

Sandra K. Lawrence

TYPED/PRINTED NAME OF PERSON SIGNING CERTIFICATION

SIGNATURE

DATE

12/13/05  
September 2005

TYPE OF PAPER TRANSMITTED: COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

APPLICANT'S NAME: Thomas J. Vanderviel

SERIAL NO.: 10/774,220

EXAMINER: Sean P. Shechtman

APPLICATION TITLE: APPARATUS AND METHOD FOR CREATING SKETCH-BASED EGGRATE SUBSTRUCTURES FOR COMPOSITE PARTS

Original will/will not be mailed

#### CONFIDENTIALITY NOTE

The documents accompanying this facsimile transmission and the Facsimile Transmission Sheet contain information from the law firm of Sonnenschein Nath & Rosenthal which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this facsimiled information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

IF YOU DO NOT RECEIVE ALL OF THE PAGES ABOVE, PLEASE CALL 314.241.1800 AS SOON AS POSSIBLE.

SN&R FACSIMILE DEPARTMENT USE ONLY:

TRANSMISSION COMPLETED AT:

DOCUMENT TRANSMITTED BY:

60000500-1007 (02-1392; 012784)

RECEIVED  
CENTRAL FAX CENTER

DEC 13 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Thomas J. Vanderwiel

Group Art Unit: 2125

Application No.: 10/774,220

Examiner: Sean P. Shechtman

Filed: February 6, 2004

For: APPARATUS AND METHOD FOR  
CREATING SKETCH-BASED EGGRATE  
SUBSTRUCTURES FOR COMPOSITE PARTS

**Via Facsimile 571-273-8300**

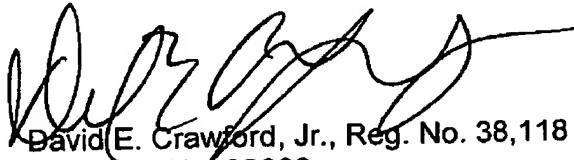
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Sir:

Although the Examiner's statement of reasons for allowance is factually correct, Applicants believe the Examiner's statement does not set forth all the distinctions between the claims of the present application and the prior art.

Respectfully submitted,



David E. Crawford, Jr., Reg. No. 38,118  
Customer No. 32999  
(314) 259-5810

Dated: December 13, 2005